

This facsimile message and its contents are legally privileged and confidential information intended solely for the use of the addressee. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, copying or other use of this message and its contents is strictly prohibited. If you have received this telecopy in error, please notify us immediately by telephone and return the original message to us at the address shown below via the Postal Service. Thank You.

**ALSTON & BIRD LLP**

101 South Tryon Street, Suite 4000  
Charlotte, NC 28280-4000  
704-444-1000  
Fax: 704-444-1111

**RECEIVED  
CENTRAL FAX CENTER**

**JUN 27 2005**

**TELECOPY**

**PLEASE DELIVER IMMEDIATELY**

**DATE:** June 27, 2005

**TO:** UNITED STATES PATENT AND TRADEMARK OFFICE  
**MAIL STOP AMENDMENT**  
**ART UNIT 2155**

Andrew T. Spence  
Reg. No. 45,699

In re: Ellerbrock et al.

Appl. No. 09/736,878

Filed December 14, 2000

Title: NETWORK CONTROLLER FOR DIGITALLY CONTROLLING REMOTE DEVICES VIA A COMMON BUS

Confirmation No. 32

Art Unit: 2155

Examiner Michael Young Won

Please process the attached AMENDMENT (33 pages) and fax confirmation to Andrew T. Spence at 704-444-1111. Thank you.

**NO. OF PAGES:**  
(Including cover page)

**34**

**OPERATOR:**

**IF NOT RECEIVED PROPERLY, PLEASE NOTIFY ME IMMEDIATELY AT**

**USER CODE:** SIMMB

**FAX NUMBER:** 703-872-9306

**CLIENT/MATTER:** 038190/20960

**REQUESTED BY:** Sarah Simmons 1142

**VOICE NUMBER:**

CLT01/4544166v1

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.: 09/736,878  
Applicant(s): Ellerbrock et al.  
Filed: December 14, 2000  
Art Unit: 2155  
Examiner: Won, Michael Young  
Title: NETWORK CONTROLLER FOR DIGITALLY CONTROLLING REMOTE  
DEVICES VIA A COMMON BUS

Confirmation No.: 7632

**RECEIVED  
CENTRAL FAX CENTE.**

**JUN 27 2005**

Docket No.: 038190/206960  
Customer No.: 00826

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT  
37 C.F.R. § 1.121**

Sir:

In response to the Office Action dated March 28, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims beginning on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.